

# S4LG1

## Innovative Logistics Processes in SAP S/4HANA Enterprise Management

### COURSE OUTLINE

Course Version: 23

Course Duration:



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# Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation



Demonstration



Procedure



Warning or Caution



Hint



Related or Additional Information



Facilitated Discussion



User interface control

*Example text*

Window title

*Example text*

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# Course Overview

## **TARGET AUDIENCE**

This course is intended for the following audiences:

- Application Consultant
- Executive
- Business Analyst
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Industry Specialist





# UNIT 1

# Introducing SAP S/4HANA Enterprise Management

## Lesson 1: Explaining the motivation behind SAP S/4HANA

### Lesson Objectives

After completing this lesson, you will be able to:

- Understand the basics of SAP S/4HANA Enterprise Management

## Lesson 2: Introducing examples of innovations in SAP S/4HANA Enterprise Management

### Lesson Objectives

After completing this lesson, you will be able to:

- Describe examples of innovations in SAP S/4HANA Enterprise Management



## UNIT 2

# Working with the Simplification Item Catalog

### **Lesson 1: Checking the Simplification Item Catalog for SAP S/4HANA**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Check the Simplification Item Catalog for SAP S/4HANA



## UNIT 3

# Introducing the User Experience: SAP Fiori UX

### Lesson 1: Introducing SAP's User Experience (UX) strategy

#### Lesson Objectives

After completing this lesson, you will be able to:

- Understand SAP's User Experience (UX) strategy



## **Lesson 1: Executing demand planning in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Execute demand planning in SAP S/4HANA

## **Lesson 2: Executing the Material Requirements Planning (MRP) run in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Execute Material Requirements Planning (MRP) in SAP S/4HANA

## **Lesson 3: Using embedded Production Planning and Detailed Scheduling (PP/DS)**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Learn about embedded Production Planning and Detailed Scheduling (PP/DS) in SAP S/4HANA





## **Lesson 1: Understanding external procurement and inventory management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand sourcing and procurement in SAP S/4HANA Enterprise Management
- Use SAP Fiori apps for sourcing, procurement and inventory management

## **Lesson 2: Executing discrete production in SAP S/4HANA Enterprise Management**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Execute discrete production in SAP S/4HANA Enterprise Management

## **Lesson 3: Using (embedded) SAP Extended Warehouse Management (SAP EWM)**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Understand what (embedded) SAP Extended Warehouse Management (SAP EWM) is
- Point out the advantages of using SAP Extended Warehouse Management
- Learn about the functionality of SAP Extended Warehouse Management
- Execute a production putaway in combination with SAP Extended Warehouse Management

## **Lesson 4: Exploring order fulfillment in SAP S/4HANA**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Create a business partner in SAP S/4HANA
- Execute an order-to-cash process in SAP S/4HANA

## **Lesson 5: Executing (embedded) SAP Transportation Management (SAP TM)**

### **Lesson Objectives**

After completing this lesson, you will be able to:

- Execute SAP Transportation Management (SAP TM)

## UNIT 6

# Working with real-time analytics for SAP S/4HANA Enterprise Management

### Lesson 1: Analyzing incoming sales orders in SAP S/4HANA

#### Lesson Objectives

After completing this lesson, you will be able to:

- Analyze incoming sales orders in SAP S/4HANA



## UNIT 7

# Understanding SAP S/4HANA system conversion scenarios

### Lesson 1: Checking the conversion guide for SAP S/4HANA

#### Lesson Objectives

After completing this lesson, you will be able to:

- Check the conversion guide for SAP S/4HANA



### **Lesson 1: Introducing some key take-aways for SAP S/4HANA Enterprise Management**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Summarize some key take-aways for SAP S/4HANA Enterprise Management

### **Lesson 2: Getting more information on SAP S/4HANA Enterprise Management**

#### **Lesson Objectives**

After completing this lesson, you will be able to:

- Learn where to find more information about S/4HANA Enterprise Management